

# 2020 Design

## System Recommendations for Version 11.8

### Actively Supported Operating Systems

**PC Operating Systems (64 bit):** Windows 10, Windows 8/8.1, Windows 7

**MAC:** Apple Macintosh using Bootcamp

### Minimum Hardware Specifications

**Processor:** 2.0 GHz Quad Core CPU

**System Memory:** 4 GB RAM

**Disk Space:** 10 GB free disk space for installation

**Graphics Card:** NVIDIA GeForce 8800/ATI Radeon HD 2600 (512MB minimum) or better\*

**Security Device:** Free USB port for the 2020 Design license (dongle)

### Recommended Hardware Specifications

**Operating Systems (64 bit):** Windows 10, Windows 8/8.1, Windows 7

**Processor:** Intel Core i7 or AMD equivalent

**System Memory:** 8 GB RAM

**Disk Space:** 10 GB free disk space for installation

**Graphics Card:** NVIDIA GeForce GTX 750 or ATI Radeon HD 6950 or better\*

**Optical Drive:** A DVD-ROM is required to install 2020 Design and catalogs when Internet access is not available.

**Security Device:** Free USB port for the 2020 Design license (dongle)

### Notes:

- These system requirements are unique to 2020 Design v11.8 For previous version system requirements, please contact support at [support@2020spaces.com](mailto:support@2020spaces.com)
- Pointing Device: 2-button scroll mouse
- High speed internet connection for updates
- Purchasing a computer with a solid-state drive will make the entire designing experience more enjoyable.
- Running 2020 Design Version in a virtual environment such as VMware or Parallels will impact rendering performance.
- A dedicated graphics card is recommended.

If an Oculus Rift system is used to view 360 panoramic renderings, please refer to their **recommended** hardware specs at <https://www.oculus.com/rift/>

\*To validate whether your (selected or existing) graphics card is supported please [refer to the Redway3D supported GPU list](#) for a detailed list of recommended graphics cards.